SKYTRON

UNCRATING INSTRUCTIONS

MODEL 3002
IMAGING TABLE

8/05

3002 IMAGING TABLE UNCRATING INSTRUCTIONS

NOTE

Always contact your SKYTRON representative prior to uncrating and use to ensure proper performance and safety.

IMPORTANT

Assistance by a second individual or employment of lifting devices is recommended. Always practice OSHA recommended safety procedures when lifting to avoid personal injury and damage to the product.

RECOMMENDED TOOLS FOR UNCRATING: Claw hammer, nail puller, crow-bar, razor knife, adjustable wrench, pliers, torque wrench (at least 40 ft. lbs.) - 3/8" drive, 10mm Allen socket - 3/8" drive, 8mm Allen socket - 3/8" drive, 19mm open end wrench. An electrical power outlet must also be available.

Uncrating Procedure

1. Cut and remove the plastic straps and remove the nails around the base of the crate. See figure 1. Remove the complete box top by lifting it straight up over the table.

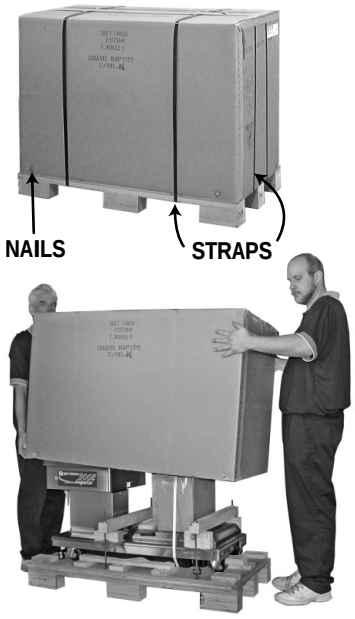

Figure 1.

NOTE

At this time, inspect the table thoroughly for shipping damage. Notify the trucking company immediately if damage has occurred.

2. Remove the strap securing the box to the top of the service access cover and remove the brace. See figure 2. The box contains: power cord, pendant control, joystick control, hydraulic tank vented cap parts package, and the top retaining bolts.

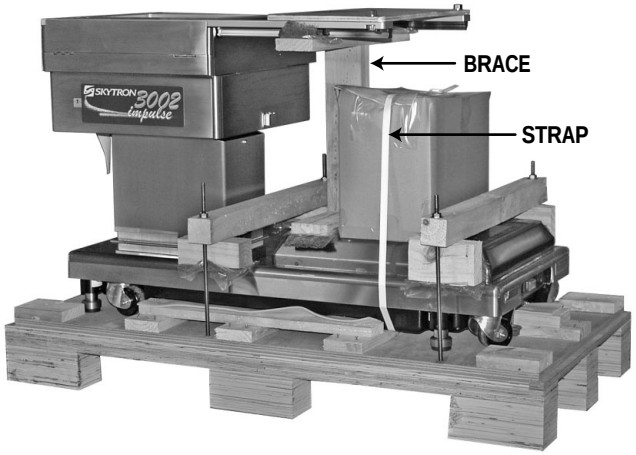

Figure 2.

3. Use an adjustable wrench to remove the nuts securing the cross tie(s). It may be necessary to hold the threased rod with a pair of pliers, or use grips when removing the nuts. Remove cross ties. See figure 3.

4. Remove the nails securing the positioning blocks and remove the outer blocks and the front center block.

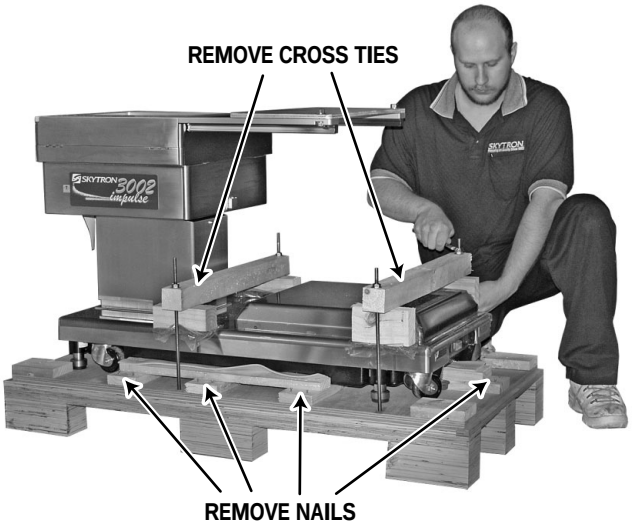

Figure 3.

5. Rock the table to one side and remove the lower blocks. See figure 4.

Figure 4.

6. Slide the end of the table off from the crate base (figure 5) and position it so that just the edge of the table remains on the crate base.

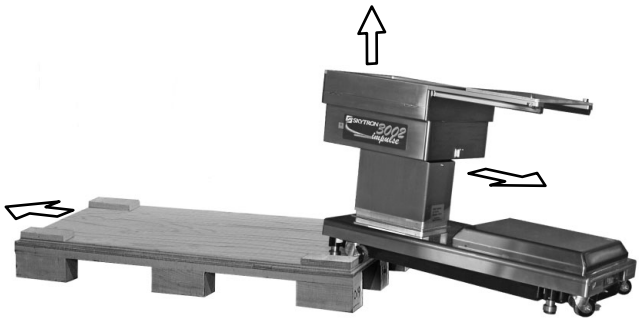

Figure 5.

7. Lift upward on the end of the table and slide the crate base out from under the table and lower the table gently.

8. Remove hardware securing Shipping Plate. Discard Shipping Plate and hardware. See Figure 6.

9. Check the crate thoroughly for table parts and accessories before discarding. Pad set may be attached to the crate top.

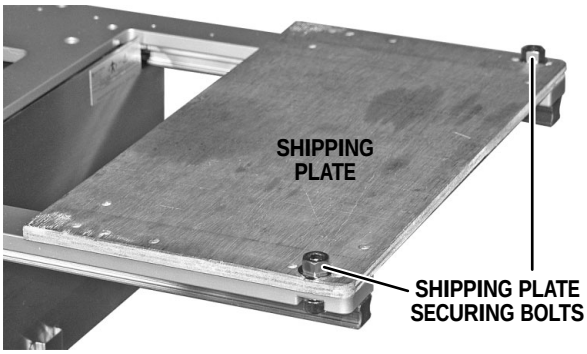

Figure 6.

10. Remove the 4 philips head screws securing the Service Access Cover and carefully remove the cover.

The Parts package (refer to Step 2) contains a vented cap (black) for the hydraulic tank and 2 spare Service Access Cover Screws.

11. Remove the clear shipping cap from the hydraulic tank (lift & pull) and replace it with the black vented cap (snaps on) supplied. See figure 7.

Figure 7.

12. Cycle all control functions back and forth 2 or 3 times to purge any air from the system.

13. Check hydraulic fluid level. To do this, the table elevation should be completely down and all other controls in thir neutral position.

14. Check hydraulic connections for oil leaks.

Top Installation Procedure

The carbon fiber top is shipped in a separate crate along with the table.

1. Remove the Table Top from the crate, align the top with the base, and install (2) of the M12X30 bolts provided. See figure 8.

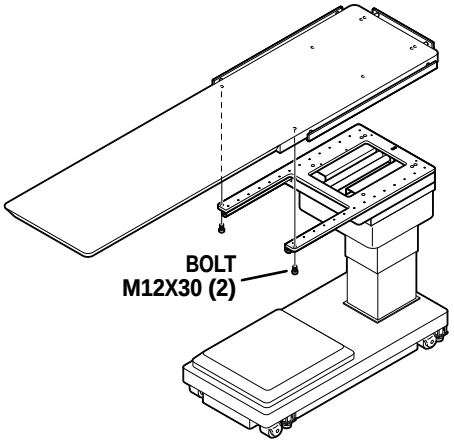

Figure 8.

3. Plug power cord into 120 VAC outlet, turn Main Power Switch ON, and use the hand control to slide the table top as shown in figure 9. Install the (6) remaining M12X30 bolts.

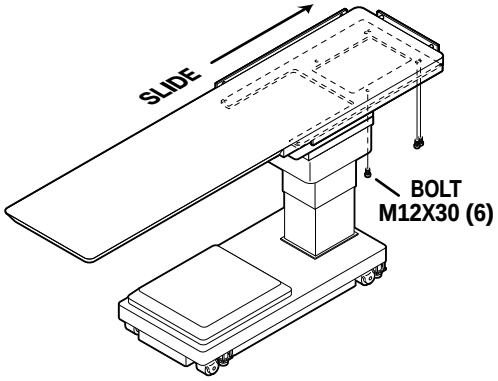

Figure 9.

4. Torque all of the bolts to 40 ft. lbs. DO NOT overtighten. Doing so will damage the top.

NOTE

The bolts supplied with the table are custom made. Do not use bolts other than the ones supplied with the table to ensure proper operation.

Always consult with your SKYTRON representative prior to placing the unit into use.

IMPORTANT

Cycle all functions to be sure the table operates correctly before delivering to the surgery area.

SKYTRON
5000 36th Street S.E., Grand Rapids, MI 49512
1-800-SKYTRON or 1-616-957-0500 • FAX 1-616-957-5053